

Optical module SFP 1.25G fiber optic 40km

This is a standard SFP optical module. It uses two single-mode optical fibers, and the speed rate can be up to 1.25Gbps, transmission distance up to 40km. This product needs to be used in pair and match with fiber converter and optical ethernet switch with SFP port, can be used in ethernet, telecom and fiber optic communication and other industries...

Feature

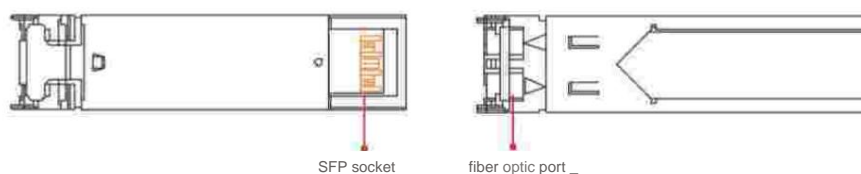
Use the SFP packaging form, LC connector, support SFF8472 standard; Support hot plug;

Use laser 1310 FP and PIN-TIA;

The data transmission distance of single mode optical fiber can reach 40km;

Data input and output ports comply with the Low Voltage Emitter Coupled Logic (LVPECL) standard; Low electromagnetic interference to the environment, strong ESD protection;

Complies with IEC-60825 laser safety standard; Comply with RoHS standard.



◀◀◀ SFPOptical module

■ Specification

Article		Description
Power	Power supply	The host power supply
	Voltage range	DC 3.15 V ~ 3.45 V
	Consumption	1W
Optical Characteristics	Optical wavelength	1310 nm
	Emitting light power Receiver	- 8 ~ -3dBm
	sensitivity	- 24 dBm
Transmission Characteristics	Fiber optic type Fiber optic	Single mode 9 / 125um
	port Transmission distance	LC
		Monomode 4 0km
Protection	ESD	1st contact discharge 3 level 1b air discharge 3 levels according to : IEC61000-4-2
Environmental	Work temperature	0 °C ~ 70 °C
	Storage temperature	- 40 °C ~ 70 °C
	Humidity (no	0 ~ 95%
Mechanical	Dimension (L × W × H)	55.4mm × 13.7mm × 6.25mm
	Material	Stainless steel
	Colour	White
	Weight	17g